






## Periodontium regenerating materials

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Abstract of corresponding document: **DE3928933**

A periodontium-regenerating material for the regenerative treatment of the periodontium consists of bio-degradable/absorbable copolymers of lactide/???-caprolactone or lactide/glycolide having a weight-average molecular weight of 40,000 to 500,000 as well as a dynamic modulus of  $5 \times 10^7$  to  $5 \times 10^9$  dynes/cm<sup>2</sup> and an elongation rate of 100 to 2,000%, both measured at room temperature (25 DEG C). Those copolymers may be used in the form of a sheet or film which may or may not be porous.

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